|   | Index of Claims A                                 |                |             |          |              |           |                |                   |        |                        |                                   |               |            | Application No. |                      |               |          |     |                |          |                      |                | Applicant(s) |          |                |        |         |          |                 |        |    |   |
|---|---|----------------|-------------|----------|--------------|-----------|----------------|-------------------|--------|------------------------|-----------------------------------|---------------|------------|-----------------|----------------------|---------------|----------|-----|----------------|----------|----------------------|----------------|--------------|----------|----------------|--------|---------|----------|-----------------|--------|----|---|
|   | E OTTOR E COME COME COME COME COME COME COME CO   |                |             |          |              |           |                |                   |        |                        |                                   |               |            |                 | 08                   | 09/645,646    |          |     |                |          |                      |                |              |          | HAYASHI ET AL. |        |         |          |                 |        |    |   |
|   | [[[]]]  |                |             |          |              |           |                |                   |        |                        |                                   |               |            |                 |                      | Examiner      |          |     |                |          |                      |                |              | Art Unit |                |        |         |          |                 |        |    |   |
|   | Ha Ha   |                |             |          |              |           |                |                   |        |                        |                                   |               |            |                 | Hai Vo               |               |          |     |                |          |                      | 1771           |              |          |                |        |         |          |                 |        |    |   |
|   | ✓ Rejected — (Through nu Cancell                  |                |             |          |              |           |                |                   |        |                        |                                   |               |            | ai)             | ٦                    | N Non-Elected |          |     |                |          |                      | Appeal         |              |          |                |        |         | •        |                 |        |    |   |
|   | <del>                                      </del> |                |             |          |              |           |                |                   | ┟      |                        |                                   |               |            |                 |                      | _             |          |     |                |          |                      | 0              |              |          |                |        |         |          |                 |        |    |   |
|   | = Allowed   |                |             |          |              |           |                |                   | Ľ      | + Restricted           |                                   |               |            |                 |                      | Interfere     |          |     | fere           | nce<br>  |                      | Objected       |              |          |                | ل      |         |          |                 |        |    |   |
|   | Ctaim Date    Q                                   |                |             |          |              |           |                | _                 | _      | 霊                      | a                                 | Claim         |            |                 | Date                 |               |          |     |                | a        | alm                  |                | Date         |          | e              | 777    |         |          |                 |        |    |   |
|   | E E   | Ortginal       | 3           | 4        | 13           | ١         | 의              | 쑀                 | 긺      |                        |                                   | Final         | Original   |                 | $ \cdot $            | ·             | $\cdot$  | . 0 |                | 1        | E E                  | Final          | Original     | Н        |                |        |         |          | 녉               |        |    |   |
|   | <b> </b>  | စီ             |             |          |              |           | 5              |                   | 1      | 1                      | A SOMETHINE                       | Ē             | ξ          |                 |                      |               | ľ        | P   | ֟֓֟֟֟ <u>֟</u> | ]        | <b>到此份的代表的代表的代表的</b> | Œ              | ₹            | $\  \ $  |                | 1      | ١.      | •        | [1              | 1      |    |   |
|   |   | 1              | 2           | 7        |              | Z         | Z              | <b>Z</b>          | 7      | X                      |                                   |               | 54         |                 |                      | #             | #        | 1   | -              | Ħ        |                      |                | 101          | 口        | #              | #      | #       |          | 7               | $\bot$ | 1  |   |
|   | $\vdash$  | 3              | ╫           | ╫        | H            | ⅓         | 4              | 7                 | 4      | +                      | 密                                 | <del> </del>  | 2000       | $\vdash$        | Н                    | ┪             | +        | -   | ╁              | ╁┼       |                      | <del>  -</del> | 102          | ╀┤       | +              | ╁      | ┿       | $\vdash$ | ₩               | ╁      | 1  |   |
|   |   | K              | $\parallel$ | 1        | 1            | 7         | Z              | Z                 | 4      | 攵                      | 旗                                 |               | \$         |                 | П                    | コ             | 1        | 1   | _              | $\Box$   |                      |                | 104          | 口        | $\dashv$       | 1      | 丰       | $\Box$   | Щ               | 丰      | 1  |   |
|   | $\vdash$  | 2              | H           | H        | 7            | 7         | 4              | 4                 | 4      | 44                     | 4:                                | ├-            | \$ \$      | ⊢               | Н                    | +             | +        | +   |                | ╁┼       | - 2                  | -              | 105<br>106   | Н        | $\dashv$       | +      | ╄       | $\vdash$ | ₩               | +      | 1  |   |
|   |   | 1              | $\parallel$ | Ħ        | Ш            | İ         | Ì              | Ì                 | 1      | 土                      |                                   |               | 197        | $\Box$          |                      | 7             | $\pm$    |     | -              | $\Box$   |                      |                | 107          | Н        | 士              | 士      | $\top$  | Ħ        | Ht              | 士      | 1  | • |
|   |   | 1              | Щ           | П        | Ш            | 4         | $\blacksquare$ | $\prod$           | $\mp$  | Ţ                      |                                   | $\sqsubseteq$ | 58<br>59   |                 | П                    | $\dashv$      | 4        | Ţ   | T              | П        |                      |                | 108          | П        |                | 4      | Ţ       | $\perp$  | Щ               | Ŧ      | ]  |   |
|   | -   | 1              | ╫           | H        | Ш            | ╫         | ╫              | ₩                 | ╁      | ┿                      | 人                                 | -             | 3          | $\vdash$        | Н                    | +             | +        | ╁   | ╀              | ╁╌┼      |                      |                | 109          | ╂┤       | $\dashv$       | ╅      | ╁       | ╁╌       | ₩               | ╁      | {  |   |
| • |   | 1              |             | Ц        | Ш            | ∄         | #              | #                 | ユ      | 工                      | 這                                 |               | <b>6</b> 0 |                 |                      | ゴ             | ゴ        | 土   | İ              |          | 二縣                   |                | 111          |          | I              |        | 土       |          | Ш               | 士      | 1  |   |
|   | ├   | 12             | #           | Н        | Ш            | #         | ₩              | ₩                 | 4      | ╀                      | ַלָּוֹ                            | _             | 82<br>63   | L               | Ц                    | 4             | 4        | 4   | F              | П        | <b>一</b> 翻           |                | 112          | Ц        | $\perp$        | $\bot$ | 1       | $\perp$  | Ш               | 1.     | ]  |   |
|   | -   | 14             | H           | H        | Ш            | ╫         | ╫              | ╫                 | +      | ┿                      | -13                               | ┢─            | 84         | H               | Н                    | ┪             | ╅        | ╁   | ╁              | H        |                      |                | 113<br>114   | Н        | $\dashv$       | +      | ╁       | ╁╌       | Н               | ╁      | 1  |   |
|   |   | 15             | П           | I        | Ш            | ӟ         | #              | Ш                 | 士      | 土                      |                                   |               | 65         |                 |                      |               | 1        | 土   | 上              | 廿        |                      |                | 115          | Ħ        |                | 土      | 上       |          | Ш               | 土      | 1  | • |
|   | <u> </u>  | 16             | Щ.          | H        | Ш            | -#        | #              | 4                 | 4      | 4-                     | - 13                              | _             | 66         |                 | Н                    | 4             | 4        | 4   | L              | $\sqcup$ |                      |                | 116          | Н        | 4              | 4      | $\perp$ | $\vdash$ | Ш               | $\bot$ |    |   |
|   | ├─  | 18             | H           | H        | Ш            | ╫         | ╫              | X                 | 7      | $\boldsymbol{\lambda}$ | - 3                               | <del> </del>  | 8          | $\vdash$        | Н                    | 4             | +        | ┿   | ╁              | ╁        |                      | $\vdash$       | 117<br>118   | Н        | $\dashv$       | ╅      | ╁       | Н        | ₩               | +      | ł  |   |
|   |   | 1              | П           | П        | П            | $\prod$   | 1              | Z                 | Z,     | 4/                     | 13                                |               | 89<br>70   |                 |                      |               | 1        | I   | I              | П        |                      |                | 119          |          | ユ              |        |         | $\Box$   | Щ               | 1      | 1  |   |
| • | ⊢   | <del>  3</del> | Н           | H        | Ш            | ╫         | ₩              | 4                 | X      | 4/                     | 濮                                 | <u> </u>      | 뿎          | H               | Н                    | +             | +        | +-  | ╀              | ₩        | - 鹽                  | <u> </u>       | 120<br>121   | Н        | +              | +      | ╀       | ₽        | Ш               | +      | ł  |   |
|   |   | 222            | Ħ           | H        | Н            | ╫         | ╫              | 7                 | 1      | 1                      | " [1] [1] [1] [1] [1] [1] [1] [1] |               | 72         | Н               | H                    | 7             | +        | 十   | t              | H        |                      |                | 122          | Н        | 十              | +      | +       | Н        | <del>\</del>    | +      | 1  |   |
|   |   | 23             | П           | $\Box$   | Щ            | $\prod$   | $\blacksquare$ | 4                 | $\bot$ | Ŧ                      | 욊                                 |               | 73         |                 | П                    | 7             | 7        | Ţ   | I              | П        | 二葉                   |                | 123          | П        | $\Box$         | $\Box$ | I       | $\Box$   | П               | 1      | }  |   |
|   | $\vdash$  | 24 25          | ₩           | Н        | Ш            | ╢         | ╫              | ᆉ                 | ┽      | ┿                      |                                   |               | <b>冷</b>   | Н               | Н                    | +             | +        | ╁   | ╀              | H        | <b>−</b> [;∰         |                | 124<br>125   | Н        | +              | +      |         | Н        | ₩               | ╁      | ł  |   |
|   |   | 35             | Ш           | 7        | 7            | 7         | 7              | Ť                 | 士      | 土                      | 宜                                 |               | 78         | $\Box$          |                      | ⇉             | 1        | 土   | 土              | 廿        | 二幾                   |                | 128          |          |                | 1      |         | $\Box$   | Ш               | 士      | 1  |   |
|   |   | 27             | $\prod$     | 1        | 7            |           |                | Ŋ                 | 4      | Ŧ                      |                                   |               | 7          | $\Box$          |                      | _             | 4        | 1   | F              | П        | 二點                   |                | 127          | П        | $\blacksquare$ | Ţ      | Ţ       | $\Box$   | 1               | T      | ]  |   |
|   | $\vdash$  | 28             | H           | -        | 귤            | _         | 7              | 위                 | +      | ╁                      | F                                 | -             | 78<br>78   | Н               | H                    | +             | ┿        | ┿   | ╁              | ╁┼       |                      | -              | 128<br>129   | Н        | +              | ╁      | ╁       | $\vdash$ | H               | ╁      | ł  |   |
|   |   | 8              |             | <b> </b> | V            | V         | 9              | 7                 | 土      |                        | 371                               |               | 80         |                 |                      | 1             | $\perp$  |     | İ              |          | 二葉                   |                | 130          | 口        | 士              |        |         |          | 廿               | 土      | 1  |   |
| • | $\vdash$  | र्ह्म          | Щ           | 7        | Z            | 4         | 4              | 4                 | 4      | $\chi$                 | 43                                | <u> </u>      | 8)         |                 | Н                    | 4             | 4        | +   | ╀              | $\sqcup$ | <b>一</b> 图           |                | 131          | Н        | 4              | 1      | 1       | Н        | $\vdash$        | $\bot$ | 1  |   |
|   | $\vdash$  | 3              | H           | H        | M            | 1         | $   \star $    | Ą                 | 4      | *                      |                                   | ┢             | 83         | $\vdash$        | H                    | +             | +        | +   | ╀              | ╁┼       |                      | <del> </del>   | 133          | Н        | $\dashv$       | +      | ╁       | ╁┤       | H               | ╅      | ł  | • |
|   |   | 3              |             |          | Z            | Z         | Z              | 4                 | 77     | X,                     | 4:-:1                             |               | 84         |                 |                      | $\exists$     | 1        | T   | I              | П        | 二當                   |                | 134          |          | コ              | $\Box$ | I       |          |                 | 工      | 1  |   |
|   | ⊢   | 35<br>35       | Ц           | Ħ        | 7            | A         | A              | A                 | 44     | $\mathcal{X}$          | 42                                | <u> </u>      | 85<br>88   | H               | Н                    | 4             | +        | ╁   | ╀              | ₩        | -   講                | <u> </u>       | 135<br>136   | ╁┤       | +              | +      | ╄       | ₽        | Н               | +      | ł  |   |
|   | $\vdash$  | 27             | 1           | -        | <del>7</del> | 4         | 7              | $\star$           | ⋪      | 4                      | 13                                | -             | 87         | ┢               | H                    | ┪             | +        | ╁   | ╁              | ╁┼       | 一煙                   | $\vdash$       | 137          | $\vdash$ | +              | -      | ╁╴      | H        | H               | +      | 1  |   |
|   |   | 28             |             |          |              |           | V              |                   | 7/     | T                      |                                   |               | 88         |                 |                      | コ             | 1        | I   | I              | П        | 二選                   |                | 138          | $\Box$   | コ              | $\Box$ |         |          |                 | 工      | 1  |   |
|   | $\vdash \vdash$                                   | <del>8 8</del> | Н           | Н        | $\vdash$     | 4         | +              | 쉬                 | +      | ╀                      | <b>圖</b>                          | <u> </u>      | 89<br>90   | $\vdash$        | $\vdash$             | $\dashv$      | +        | +   | +-             | ╁┼       |                      |                | 139<br>140   | H        | +              | 4      | ╀       | H        | dash            | +-     | 1  |   |
|   |   | 41             |             | $\vdash$ | H            | 1         | 士              | $\dagger \dagger$ | 士      | 士                      | 盛                                 | 匸             | 91         | $\vdash$        | H                    | Ⅎ             | <u> </u> | 士   | 1              | H        |                      | _              | 141          | H        | +              | +      | T       | H        | $\vdash \vdash$ | +      | 1  |   |
|   |   | 42             |             |          | Ц            | $\exists$ | 4              | П                 | Ţ      | T                      | 翼                                 |               | 1          | П               | $\Box$               | 7             | Ţ        | Ţ   | F              | П        | 翼口                   |                | 142          | 口        | 1              | 1      | I       | $\Box$   | $\Box$          | T      | ]. |   |
|   | $\vdash$  | <del>4</del> 4 | Н           | Н        | Н            | +         | $\dashv$       | ╫                 | +      | +                      | 倒                                 | -             | 93<br>94   | Н               | ${oldsymbol{ec{H}}}$ | $\dashv$      | +        | +   | ╁              | ╁┼       | 一酸                   | $\vdash$       | 143<br>144   | H        | +              | +      | +       | Н        | ⊣               | +      | 1  |   |
|   |   | 45             |             |          | 口            | コ         | ユ              | #                 | 1      | 1                      | 183                               |               | 95         |                 |                      | 士             | 士        | 1   | İ              | Ħ        | 二家                   |                | 145          | ธ        | 士              | 士      | 土       | Ħ        | 口               | 土      | 1  |   |
|   | $\vdash$  | 46<br>47       | Н           | Н        | $\vdash$     | 4         | +              | #                 | +      | +                      | T. U.S. T. W. BARDING S. S. S.    |               | 96<br>97   | Н               | $\dashv$             | 4             | +        | ╀   | ╀              | ╀        | 一餐                   |                | 148<br>147   | ┦        | +              | +      | +       | H        | H               | +      | ł  |   |
|   |   |                | _           |          |              |           |                | _1                |        | 1                      | 1.4                               | i             |            |                 |                      |               |          |     |                |          |                      |                | 77           |          |                |        |         |          |                 |        |    |   |